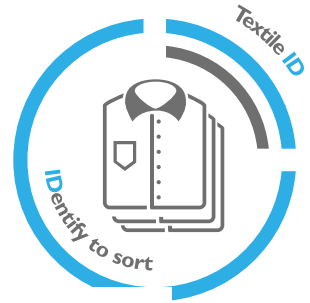


UHF CONVEYOR ANTENNA A-UHF-CON-101

UHF - multi read



Customer Benefits

- EPCglobal UHF Class 1 Gen 2 / ISO 18000-6C RFID antenna
- Compact UHF far-field antenna for bulk scanning of textiles
- Highest accuracy rates for dynamic reading on conveyors
- Easy mounting

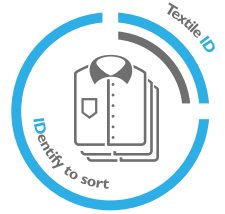
Product Description

Datamars is proud to offer the UHF Conveyor Antenna (A-UHF-CON-101) to complement its NOVO transponder family as part of its complete UHF solution for the industrial laundry market. This industry-leading Conveyor antenna is ideal for dynamic reading of chipped textiles in bulk on conveyor belts. The antenna is housed in a heavy duty radome enclosure that can be directly wall mounted. It's offered with an integrated coax pigtail and a variety of connector types are available.

UHF CONVEYOR ANTENNA

A-UHF-CON-101

UHF - multi read



Technical Data

Dimensions (L x W x H):	254 x 254 x 38 mm (10" x 10" x 1.5")
Weight:	0.9 kg (1.9 lbs)
Compliance:	ISO/IEC 18000-6C, EPC Class 1 (Gen 2)
Temperature:	Operating: -25°C to +70°C (-13°F to +158°F)
Input Impedance:	50 ohm
Beamwidth:	60°
Frequency Range:	865-868 MHz / 902-928 MHz / 952-954 MHz bands (country-specific)
Polarization:	Circular (L) left or (R) right
Far Field Gain:	8.0 dBi nominal
Product Code:	A-UHF-CON-101 (RHP) A-UHF-CON-101 (LHP)